ECONOMIC COMMISSION FOR EUROPE
INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)

Working Party on Lighting and Light-Signalling (GRE)
(Fifty-sixth session, 4-7 April 2006,
agenda item 10.4.)

PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 48 */
(Installation of lighting and light-signalling devices)

Transmitted by the expert from the Working Party "Brussels 1952" (GTB)

Corrigendum

Note: This document is distributed to the Experts on Lighting and Light-Signalling only.

*/ The previous version of the present document was circulated under symbol number TRANS/WP.29/GRE/2005/43.
A. PROPOSAL

Page 2, inserted new paragraph 2.7.1.3., correct to read:

"2.7.1.3. "Variable intensity control" means the device which automatically controls rear light signaling devices producing variable luminous intensities to assure the unvarying perception of their signals. The variable intensity control is part of the lamp, or part of the vehicle, or split between the said lamp and the vehicle."

Page 2, inserted new paragraph 5.25., correct to read:

"5.25. Rear direction indicator lamps, rear position lamps, stop lamps (except stop lamps of category S4) and rear fog lamps with variable luminous intensity control are allowed, which respond to at least one of the following external influences: ambient lighting, fog, snowfall, rain, spray, dust clouds, contamination of the light emitting surface, provided that their prescribed intensity relationship is maintained throughout variation transitions. No sharp variation of intensity shall be observed during transition. Stop lamps of category S4 may produce variable luminous intensity independent from the other lamps. It may be possible for the driver to set the functions above to luminous intensities corresponding to their steady category and to return them to their automatic variable category."

B. JUSTIFICATION

The proposed corrections to paragraphs 2.7.1.3. and 5.25. are intended to address the comments made during the fifty-fifth GRE session. In particular, it was considered necessary to more precisely specify the conditions which produce variable luminous intensities.